40 CFR 122.42(e)(5)	ANMP	590
The outcome of the field	Section IV. Rows 14, 17 and 18	General Criteria (page 2)
specific assessment of the	·	Nutrient Application Rates
potential for N and P transport		(page 3)
from each field		, ,
		Nutrient Application Timing and
		Placement – Core Risk
		Assessments (pages 3 and 4)
		, ,
		Plans and Specs (pages 10-11,
		bullet 7)
The crops to be planted in each	Section IV. Row 2	Plans and Specs (pages 10-11,
field or any other uses of a field		bullet 9)
such as pasture or fallow fields		
The realistic yield goal for each	Section IV. Row 3	Nutrient Application Rates
crop or use identified for each		(page 3)
field		
		Plans and Specs (pages 10-11,
		bullet 13)
The N and P recommendations	Section IV. Rows 4 and 6	Nutrient Application Rates
from sources specified by the		(page 3)
Director for each crop or use		
identified for each field		Plans and Specs (pages 10-11,
		bullets 14 and 17)
Credits for all nitrogen in the	Section IV. Rows 4 - 13	Nutrient Application Rates
field that will be plant available		(page 3)
		Plans and Specs (pages 10-11,
		bullets 10, 14, 15, and 17)
Consideration of multi-year	Section IV. Rows 6, 11, and 17	General Criteria (page 2)
phosphorus application		Nutrient Application Rates
		(page 3)
		Nutrient Application Timing and
		Placement – Core Risk
		Assessments (pages 3 and 4)
		Plans and Specs (pages 10-11,
		bullets 8 and 12)
Accounting for all other	Section IV. Rows 6, 11, 17, and	General Criteria (page 2)
additions of plant available	18	Nutrient Application Rates
nitrogen and phosphorus to the		(page 3)
field		
		Nutrient Application Timing and
		Placement – Core Risk
		Assessments (pages 3 and 4)
		Diamagnal Crease (1999) 40, 44
		Plans and Specs (pages 10-11,
		bullets 14, 15, and 17)

The form and source of manure, litter, and process wastewater to be land-applied	Section IV. Row 5	Plans and Specs (pages 10-11, bullet 15
The timing and method of land application	Section IV. Rows 7, 8	Plans and Specs (10-11, bullet 17)
The methodology by which the nutrient management plan accounts for the amount of N and P in the manure, litter, and process wastewater to be applied	Section IV. Row 16	Soil, Manure, and Tissue Sampling and Laboratory Analyses (Testing) (pages 2 and 3) Plans and Specs (10-11, bullets 10 and 17)
Large CAFOs – the maximum amount of manure, litter, and process wastewater to be land applied a least once each year using the results of the most recent representative manure, litter, and process wastewater tests for N and P taken within 12 months of the date of land application.	Section IV. Row 6, 16	Nutrient Application Rates (page 3) Plans and Specs (10-11, bullet 17)